

We claim:

1. A shroud plate for headgear comprising a shell, an insert, a lock, a release mechanism and at least one attachment means wherein

5 the shell extends around at least a portion of the insert and has a smooth surface with rounded edges and corners and is shaped to match the contour of the headgear;
the insert is adapted to receive a lock plate;
the lock is adapted to secure the lock plate to the insert;
the release mechanism allows for removal of the lock plate from the insert; and
the at least one attachment means is laterally movable within a restricted area.

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2. The shroud plate of claim 1 wherein the at least one attachment means comprises a threaded cylinder and a face plate, wherein the faceplate is attached to one end of the cylinder.

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3. The shroud plate of claim 2 wherein the at least attachment means further comprises a washer wherein the threaded cylinder is inserted through the washer and wherein the cylinder is swaged to prevent the washer from being separated from the cylinder.

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4. A shroud plate for headgear comprising a shell, an insert, a lock, a release mechanism, and a single hole adapted to receive an attachment means to attach the shroud plate to the headgear wherein

the shell extends around at least a portion of the insert and has a smooth surface with rounded edges and corners and is shaped to match the contour of the headgear;

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the insert is adapted to receive a lock plate;
the lock is adapted to secure the lock plate to the insert; and
the release mechanism allows for removal of the lock plate from the insert;

5. The shroud plate according to claim 4 further comprising an elevated ridge
30 to provide rotational stability to the shroud plate.

6. The shroud plate according to claim 4 further comprising legs that are adapted to extend over an outer lining of the headgear, wherein an interior surface of the legs are textured to grip the outer lining.

5 7. The shroud plate according to claim 4 further comprising legs that are adapted to wrap around an edge of the headgear to provide rotational stability to the shroud plate.

10 8. A shroud plate for headgear comprising a shell, an insert, a lock, a release mechanism and at least one attachment means wherein
the shell extends around at least a portion of the insert and has a smooth surface with rounded edges and corners and is shaped to match the contour of the headgear;
the insert is adapted to receive a lock plate;
the lock is adapted to secure the lock plate to the insert;
15 the release mechanism allows for removal of the lock plate from the insert; and
an interior surface of the shell further comprises an elevated ridge to provide rotational stability to the shroud plate.

20 9. A shroud plate for headgear comprising a shell, an insert, a lock, a release mechanism, at least one attachment means and a plurality of legs wherein
the shell extends around at least a portion of the insert and has a smooth surface with rounded edges and corners and is shaped to match the contour of the headgear;
the insert is adapted to receive a lock plate;
the lock is adapted to secure the lock plate to the insert;
25 the release mechanism allows for removal of the lock plate from the insert; and
the plurality of legs extends over an outer lining of the headgear and
an interior surface of each leg is textured to grip the outer lining of the headgear.

30 10. A shroud plate for headgear comprising a shell, an insert, a lock, a release mechanism, at least one attachment means and a plurality of legs wherein

the shell extends around at least a portion of the insert and has a smooth surface with rounded edges and corners and is shaped to match the contour of the headgear;

the insert is adapted to receive a lock plate;

the lock is adapted to secure the lock plate to the insert;

5 the release mechanism allows for removal of the lock plate from the insert; and

the plurality of legs are adapted to wrap around an edge of the headgear to provide rotational stability to the shroud plate.